



## Realme 12 4G Dual SIM 512GB 8GB Price: 216.00 €

<https://www.mobileshop.eu/realme/mobile-phones/12-4g-dual-sim-512gb-8gb/>

<b>Network</b>	<b>Technology:</b>	GSM / HSPA / LTE
	<b>2G bands:</b>	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	<b>3G bands:</b>	HSDPA 850 / 900 / 2100
	<b>Speed:</b>	HSPA+, LTE
	<b>4G bands:</b>	1, 3, 5, 7, 8, 20, 28, 38, 40, 41
<b>Launch</b>	<b>Announced:</b>	2024, June 26
	<b>Status:</b>	Available. Released 2024, July 01
<b>Body</b>	<b>Dimensions:</b>	163 x 75.5 x 7.9 mm
	<b>Weight:</b>	187 g
	<b>SIM:</b>	Hybrid Dual SIM (Nano-SIM, dual stand-by)
<b>Display</b>	<b>Type:</b>	AMOLED, 120Hz, 600 nits (typ), 2000 nits (peak)
	<b>Size:</b>	6.67 inches, 107.4 cm <sup>2</sup> (~87.3% screen-to-body ratio)
	<b>Protection:</b>	IP54, dust and splash resistant
	<b>Resolution:</b>	1080 x 2400 pixels, 20:9 ratio (~395 ppi density)
<b>Platform</b>	<b>OS:</b>	Android 14, Realme UI 5.0
	<b>Chipset:</b>	Qualcomm SM6225 Snapdragon 685 (6 nm)
	<b>CPU:</b>	Octa-core (4x2.8 GHz Cortex-A73 & 4x1.9 GHz Cortex-A53)
	<b>GPU:</b>	Adreno 610
<b>Memory</b>	<b>Card slot:</b>	microSDXC (uses shared SIM slot)
	<b>Internal:</b>	512 GB, 8 GB RAM
<b>Sound</b>	<b>Loudspeaker:</b>	Yes, with dual speakers
	<b>3.5mm jack:</b>	Yes
		24-bit/192kHz Hi-Res audio
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac, dual-band
	<b>Bluetooth:</b>	5.0, A2DP, LE
	<b>Radio:</b>	N/A
	<b>USB:</b>	USB Type-C 2.0
	<b>NFC:</b>	Yes, 360°
	<b>Comms:</b>	GPS, GALILEO, GLONASS, QZSS, BDS
<b>Features</b>	<b>Sensors:</b>	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass
<b>Battery</b>	<b>Charging:</b>	67W wired, 50% in 19 min (advertised)
	<b>Type:</b>	5000 mAh, non-removable
<b>Main Camera</b>	<b>Features:</b>	LED flash, HDR, panorama
	<b>Video:</b>	1080p@30fps (gyro-EIS)
	<b>Dual:</b>	50 MP, f/1.9, 26mm (wide), 1/1.95", PDAF, OIS 2 MP, f/2.4, (depth)
<b>Selfie camera</b>	<b>Single:</b>	16 MP, f/2.5, (wide)
	<b>Video:</b>	1080p@30fps